

CLAIMS

5 We claim:

1. An isolated yeast promoter, which is native to *Schwanniomyces castellii* (ATCC 26077) and located upstream of and in control of a glucoamylase gene.

2. The isolated yeast promoter of claim 1, wherein said promoter has a sequence of 1662 base pairs prior to the initiation codon of the glucoamylase gene.

10 3. A vector comprising the yeast promoter of claim 1.

4. The vector of claim 3, wherein said vector is a plasmid vector.

5. The vector of claim 4, wherein said plasmid vector is a chromosomal integration vector.

6. A method of expressing a gene of interest in bacterial, yeast, mold, and plant/plant
15 cell species, comprising the steps of:

a. fusing a gene of interest to an isolated yeast promoter which is native to *Schwanniomyces castellii* (ATCC 26077) and located upstream and in control of a glucoamylase gene, and

b. integrating the said promoter and the gene of interest within the genomic
20 DNA of a bacterial, yeast, mold, and plant/plant cell, such that the said promoter regulates the expression of a gene of interest in bacterial, yeast, mold, and plant/plant cells.

7. A method of expressing a gene of interest in bacterial, yeast, mold, and plant/plant cell species, comprising replicating a vector comprising an isolated yeast promoter which
25 is native to *Schwanniomyces castellii* (ATCC 26077) and located upstream of and in control of a glucoamylase gene and a gene of interest within a bacterial, yeast, mold, and plant/plant cell genomic DNA such that the said promoter regulates the expression of the gene of interest in bacterial, yeast, mold, and plant tissue/plant cells.

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